# CAREER PATHWAYS A Vision for a System in Vermont

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Career Pathways address Governor Scott's guiding priorities:

- a) Make VT Affordable: providing students with the skills they need to hold a high wage job (and, more earners means more tax payers)
- b) Support economic growth: "growingerough skilled workers to meet employers' needs
- c) Protect the vulnerable: creating a more unified approach to supporting economically disadvantaged students towards good careers



#### Three main issues

- A system
  - Also a specific alignment for an occupation or set of occupations
- An articulation of options for work and continued postsecondary education
- Planning ahead: what we have in place, how we need to change, how we get it done





#### Core characteristics:

- Development of core academic, technical and employability skills
- Option to pursue further postsecondary education or training, including college degrees
- Placement in high-demand/highopportunity skills
- Vertical and horizontal movement in a career field
- Articulation and collaboration with businesses







- Basis for programs for <u>all</u> students (Coherence):
  - Adult Education
  - Dislocated Workers
  - Jobs for Veterans
  - Youth Employment
  - Vocational Rehabilitation
  - Adult CTE





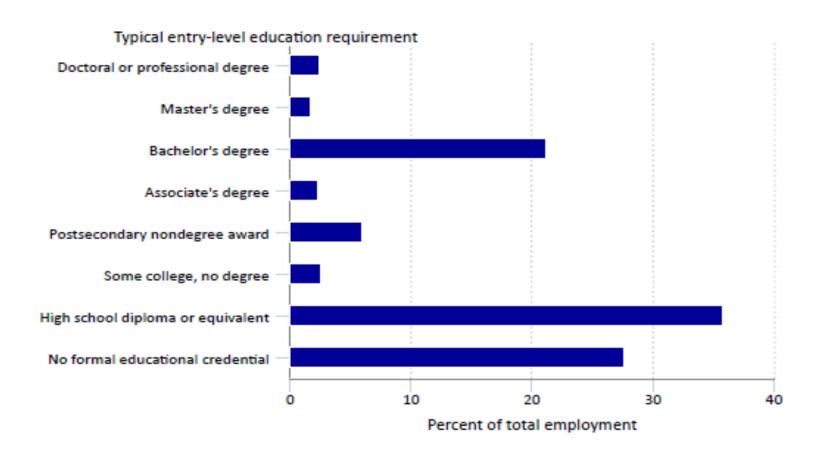
# Career Pathways **and**Career and Technical Education (CTE)

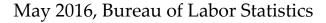


Career Pathways integrate academic <u>and</u> skill-based learning for CTE.



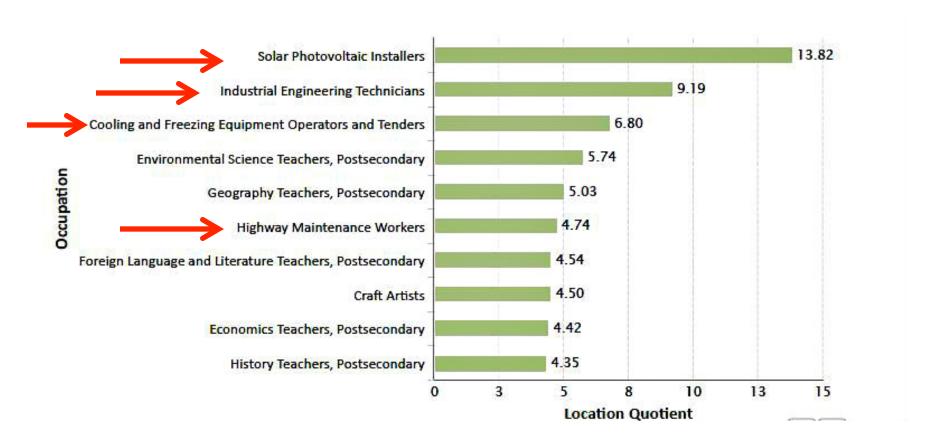
# One Way to Look at Options: Occupational Data and Educational Level







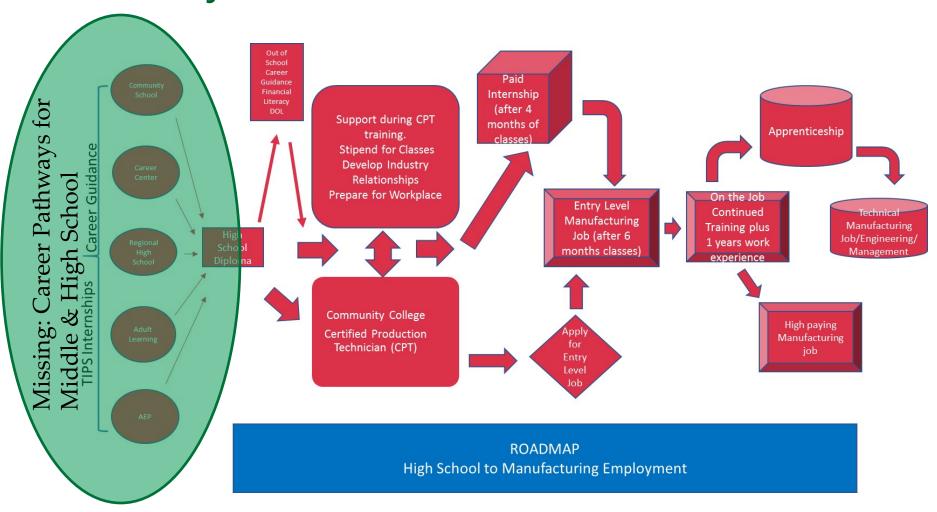
# Another Way to look at Options: Occupations in VT



U.S Bureau of Labor Statistics. Data for May 2016



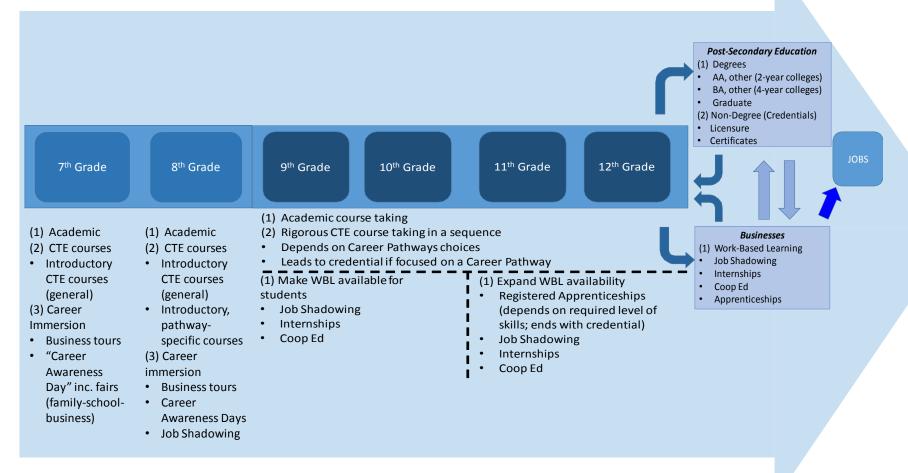
### Current Focus is on Postsecondary Pathways



Postsecondary Manufacturing Pathways chart by Rutland Regional Economic Development Corporation & Rutland Region Workforce Investment Board

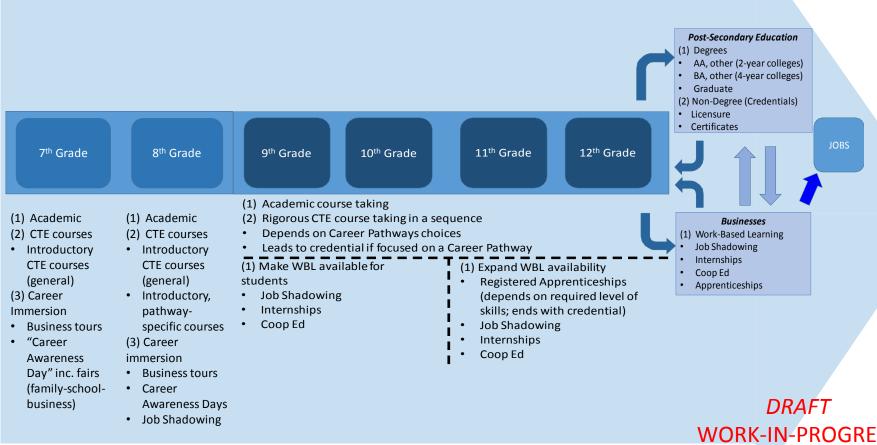


# VT Career Pathways: A Vision for Secondary Education





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#### Career Pathways: Planning Ahead

- 1. Needs Assessment (System and programs)
- 2. Structural Issues
- 3. Culture





### Charting the Path Forward

Dr. Rebecca Holcombe Secretary, AOE





Unskilled Semiskilled Entry level skill

Mid level skill

High skill Career in a high wage, high demand sector





# Thank you! Questions?

